

MYSZKOWSKA, Krystyna; TAUTT, Jadwiga; TUSZYNSKA, Stanislaw; WOZNIAK, Wanda

Determination of the vitamin-B group in yeast by microbiological
methods. Chem anal 5 no.3:471-475 '60. (EEAI 10:8)

1. Zaklad Badania Organopreparatow i Witamin Instytutu Lekow,
Warszawa. Dyrektor Instytutu: prof. dr. P. Kubikowski.
(Vitamin B) (Yeast)

WOZNIAK, Wanda

Determination of some aminoacids in yeast, using the microbiological method. Chem anal 5 no.3:487-494 '60. (EEAI 10:8)

1. Zaklad Badania Organopreparatow i Witamin Instytutu Lekow,
Warszawa.
(Amino acids) (Yeast)

2/3

WOZNIAK, Wanda

Microbiological determination of amino acids in human blood plasma hydrolysates. Postepy hig. med. ~~domw.~~ 16 no.1:149-157 '62.

1. Z Zakladu Badania Organopreparatow i Witamin Instytutu Lekow
w Warszawie Kierownik: prof. dr. P. Kubikowski.
(PROTEIN HYDROLYSATES chem)

WOZNIAK, Wanda

Microbiologic methods in the quantitative analysis of amino acids
and their application in studies on the blood albumen. Postępy
mikrobiol 2 no.1:109-122 '63.

1. Drug Institute, Department of Biochemistry, Warsaw.

WOZNIAK, Wanda

Methodological considerations on the microbiological determination
of amino acids in human blood plasma. Postepy hig. med. dozw. 18
no. 4:705-716 J1-Ag '64

1. Z Zakladu Biochemii Instytutu Lekow w Warszawie (Kierownik:
prof. dr. P. Kubikowski).

WOZNIAK, Wanda; MURAWSKA, Barbara; WERAJSO, Boguslawa

Microbiological method of determination of glutamic and aspartic acids. Acta Pol. pharm. 22 no.2:191-194 '65.

1. Z Zakladu Farmakologii Instytutu Lekow w Warszawie (Kierownik: doc. dr. J. Venulet).

WOZNIAK, Witold

Connection of the lumbar segment of the sympathetic trunk
with the intermesenteric plexus. Poznan. tow. przyjac. nauk
wydz. lek. 26:371-439 '63.

(SYMPATHETIC NERVOUS SYSTEM) (ANATOMY)

WOZNIAK, Witold

A case of ileocolic vein opening into the right renal vein and of accessory vessels present in the kidneys. Folia morph. (Warsz.) 24 no.2:209-214 '65.

1. Z Zakladu Anatomii Opisowej i Topograficznej AM w Poznaniu (Kierownik: prof. dr. J. Kolaczowski).

WOZNIAK, Z.; PEZACKI, W.; DZIERZYNSKA-CYBULKO, B.

The influence of sodium glutamate on the technology of boiled sausage production. p. 26

GOSPODARKA MIESNA. (Polskie Wydawnictwa Gospodarcze) Warszawa, Poland.
Vol. 11, no. 7/8, July/Aug. 1959

Monthly List of East European Accessions. (EEAI) LC, Vol. 9, no. 1, Jan. 1960

Uncl.

Distr: 4E2o(1)/4E3d

/Catalytic decomposition of isopropyl alcohol. Influence of the carrier on the activity of catalysts of low surface concentration of the active substance. S. Bretsznajder, R. Marcinkowski, and Z. Woźniak (Politechnika, Warsaw). Bull. acad. polon. sci., Sér. sci. Chim., géol. et géograph. 7, 681-6 (1959) (in English).—Catalytic decompn. of iso-PrOH was examd. on Cu catalyst in various copens. carried on ground sand, silica gel, or diatomaceous earths. A parallelism was found between the carrier's usefulness in this and Fischer-Tropsch reactions. J. Steck

1-BW(BK)

2-17-17 (WB) (MAY)

KMITA, Stanislaw; FILIPIAK-MIASTOWSKA, Irena; WOZNIAK, Zdzislaw.

Radiodiagnosis of inflammatory aural changes in children.
Otolaryng. pol. 17 no.4:487-490 '63.

1. Z Oddzialu Otolaryngologii Dzieciacej AM przy II Klinice
Chorob Dzieci w Lodzi. Kierownik: doc.dr.med. S.Kmita.

*

WOZNIAK-TORBICKA, E., and others.

Seasonal fluctuations in the nutritional condition of youngsters fed collectively or individually, p. 23. (ROCZNIKI, Warsaw, Vol. 6, no. 1, 1955.)

SO: Monthly List of East European Accessions, (EEAL), LC, Vol. 4, No. 6, Jan. 1955, Uncl.

WOZNIAKIEWICZ, J.

For the proper technology of the dry distillation of wood.

P. 1203, (Przemysl Drzewny. Vol. 7, no. 7, July 1956, Warszawa, Poland)

Monthly Index of East European Accessions (EEAI) LC. Vol. 7, no. 2,
February 1958

COMMON ELEMENTS																										PROCESSES AND PROPERTIES INDEX																									
COMMON ELEMENTS																										PROCESSES AND PROPERTIES INDEX																									
Wozniakiewicz, W.																																																			
Consumption, import and production of vegetable tanning materials in Poland. W. Wozniakiewicz. <i>Przegląd Chem.</i> 2, 308-404(1938).— A statistical review for 1937. E. Józefowicz																																																			
AS-51A METALLURGICAL LITERATURE CLASSIFICATION																																																			
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Wozniakiewicz, W.

27

Cellulose lyes as tanning material. W. Wozniakiewicz.
Przegląd Chem. 2, 404-7 (1958). E. Janczowski

ASW-5LA METALLURGICAL LITERATURE CLASSIFICATION

WOZNIAKIEWICZ, W.

The prophylactic fight against mold.

P. 197, (Przegląd Skorzany. Vol. 11, no. 3, Aug. 1956, Lodz, Poland)

Monthly Index of East European Accessions (EEAI) LC. Vol. 7, no. 2,
February 1958

KAPUSCINSKI, W. J.; FABIAN, A.; WOZNIAKOWA, I.; SIDOROWICZ, L.

Ratio of myopia to glaucoma. Klin. oczna 26 no.1:53-66
1956.

1. Z Kliniki Ocznej A. M. we Wroclawiu. Kier.: prof. dr. med.
W. J. Kapuscinski.

(GLAUCOMA, complications.

myopia. (Pol))

(MYOPIA, complications

glaucoma. (Pol))

EXCERPTA MEDICA Sec 12 Vol 13/7 Ophthalmology July 59

1047. INFLUENCE OF THE REMOVAL OF A POSSIBLE PRIMARY FOCUS ON THE PERMEABILITY OF THE BLOOD-OCULAR BARRIER - Wpływ usunięcia ewentualnego ogniska pierwotnego na przepuszczalność bariery naczyniowo-komorowej - Wozniakowa I. Klin. Oczn. A.M., Wrocław - KLIN. OCZNA 1957, 27/3 (255-258) Graphs 20

The author investigated the behaviour of the blood-ocular barrier before and after extraction of a dead tooth in 20 patients with inflammation of the anterior portion of the uvea. In her research she used the method of Amsler and Huber. In every case she obtained a greater or lesser increase in permeability. The results point to a possibility of a causal connection between the focus of infection and symptoms in other organs.

KAPUSCINSKI, Witold J.; ANDRZEJEWSKI, Feliks; BRODZIAK-KRZESIEKOWA, Kazimiera;
oraz wspolpr.: DROZDOWSKA, S.; HANCZYC, P.; HUSZCZA, A.; ILCZYSHYNSKA, H.;
CZEREK-JAGUCZANSKA, H.; KRUDYSZ, J.; PACYNSKA, J.; WOZNIAKOWA, I.

Problem of the evolution of some eye diseases in Poland according to
material of the Wroclaw clinic. Klin.oczna 31 no.4:411-422 '61.

1. Z Kliniki Ocznej AM we Wroclawiu Kierownik: prof. dr med. W. J.
Kapuscinski Z Katedry Maszyn Elektrycznych Politechniki Wroclawskiej
Kierownik: prof. dr inz. F. Andrzejewski.

(OPHTHALMOLOGY)

BRUSZEWSKI, Janusz; WOZNAKOWA, Wanda

Localization of ovaries in young girls in relation to radiological protection. Chir. narzad. ruchu ortop. Pol. 28 no.7:1019-1024 '63

1. Z Kliniki Ortopedycznej Akademii Medycznej w Poznaniu (Kierownik: prof. dr. W. Dega) i z Wojewodzkiego Szpitala Dzieciacego w Poznaniu (Dyrektor: dr. M. Stabrowski).

WOZNIAKOWA, Wanda; KAROWA, Ludomira

A case of periarteritis nodosa in an infant. *Pediat. pol.* 38
no.6:593-597 Je '63.

1. Z Wojewodzkiego Szpitala Dziecięcego w Poznaniu Dyrektor:
dr med. M. Stabrowski.
(PERIARTERITIS NODOSA) (AUTOPSY)

WOZNIAKOWA, Wanda

On so-called spontaneous perforation of the digestive system
in newborn infants. Pediat. Pol. 38 no.12:1057-1063 D'63

1. Z Wojewodzkiego Szpitala Dziecięcego w Poznaniu (dyrektor
szpitala: dr.med. M.Stabrowski) oraz z Zakładu Anatomii
Patologicznej AM w Poznaniu (kierownik: prof.dr.med. J.Groniowski).

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WOZNIAKOWSKA, H.

There will not be good bread from bad flour. p. 7
(Rolnik Spoldzielca, Warszawa, Vol. 9(1. e. 10)no. 18, May 1957.)

SO: Monthly List of East European Accessions (EEAL) LC, Vol. 6, no. 7, July 1957. Uncl.

WOZNIAKOWSKI, Boguslaw, mgr inz.

Structure of zinc white particles. Rudy i metale 10 no.2:
55-59 F '65.

PIENKOWSKA, Feliksa; WOZNIAKOWSKA, Zofia; ZIELINSKI, Jerzy; ADAMKIEWICZ,
Kazimierz

Examination of the upper urinary tract in patients with cervical
cancer before the treatment with radiation energy. Pol. tyg. lek. 17
no.16:592-596 16 Ap '62.

1. Z Instytutu Onkologii w Gliwicach; dyrektor: dr Jeremi Swiecki.

(CERVIX NEOPLASMS radiother)
(UROGENITAL SYSTEM physiol)

ZIELINSKI, Jerzy; ADAMKIEWICZ, Kazimierz; PIENKOWSKA, Felicja; WOZNAKOWSKA,
Zofia

Renal fistula (nephrostomy) in patients with cancer of the cervix
uteri. Polski tygod. lek. 17 no.24:953-954 11 Je '62.

1. Z Instytutu Onkologii w Gliwicach; dyrektor: dr Jeremi Swiecki.
(KIDNEYS surg) (CERVIX NEOPLASMS surg)

WIECZORKIEWICZ, Anna; WOZNIAKOWSKA, Zofia

Evaluation of preventive oncological examinations according to data of the Regional Oncological Clinical in Gliwice. Polski tygod. lek. 17 no.25:990-996 18 Je '62.

1. Z Instytutu Onkologii w Gliwicach, dyrektor: dr med. J. Swiecki i Wojewodzkiej Przychodni Onkologicznej w Gliwicach; dyrektor: lek. med. A. Wieszorkiewicz.

(NEOPLASMS prev & control)

POLAND

Zofia WOZNIAKOWSKA, Felicja PIENKOWSKA, Kazimierz ADAMKIEWICZ and Jerzy ZIELINSKI, Oncology Institute (Instytut Onkologii) Director (dyrektor) Dr Jeremey SWIECKI, Gliwice.

"Treatment with Radium and X-Rays of Patients with Third Stage of Uterine Cervical Cancer and Upper Urinary Stasis (Based on Observations at the Institute of Oncology 1957-1959.)"

Warsaw, Polski Tygodnik Lekarski, Vol 17, No 45, 5 Nov 1962; pp 1748-1754.

Abstract [English summary modified]: Data in 54 patients; urinary stasis appeared in 12 of these during radiation treatment. On the other hand, in some patients in whom tumor growth had compressed the ureters to cause upper stasis, positive results of radiation treatment were accompanied by an improvement of the urinary symptoms also. Eight roentgenograms; 3 Polish and 12 Western references.

1/1

WOZNIAKOWSKA, Zofia

Radiotherapy of carcinoma of the penis based on cases from the Institute of Oncology in Gliwice in the years 1947-1956.

WOZNIAKOWSKA, Zofia

Radium therapy of malignant tumors of the esophagus according to cases treated in the Institute of Oncology in 1947-1952.
Pol. przegl. radiol. 29 no.5:569-573 S-0 '65.

1. Z Instytutu Onkologii Oddział w Gliwicach (Dyrektor:
dr. J. Swiecki).

WOZNIAKOWSKA, Zofia

Malignant tumors of the penis Pol. tyg. lek. 19 no.33:1275-
1277 17 8 '64.

1. Z Instytutu Onkologii w Gliwicach (dyrektor: dr med. Jeremi
Swiecki).

WOZNIAKOWSKI, Boguslaw, mgr inz.; IGIELSKI, Zdzislaw, inz.

Production programming of zinc white. Rudy i metale 8
no.12:490-492 D'63.

WOZNIAKOWSKI, J.

Heating of the spigots of the axles of freight cars. p. 88.

(PRZEGLAD KOLEJOWY MECHANICZNY Vol. 9, No. 3, Mar. 1957. Warszawa, Poland)

SO: Monthly List of East European Accessions (EEAL) LC. Vol. 6, No. 10, October 1957. Uncl.

WOZNIAKOWSKI, J.

Principal faults in the care and maintenance of braking installations.

P. 217. (PRZEGLAD KOLEJOWY MECHANICZNY) (Warszawa, Poland) Vol. 9, no. 7, July 1957

SO: Monthly Index of East European Accession (EEAI) LC Vol. 7, No. 5, 1958

Woźnica, Jan

✓ Chemical composition of green and ensiled Jerusalem artichoke in relation to harvesting time and spacing. Stanisław Tabla and Jan Woźnica (M.C.S. Univ., Lublin, Poland). *Ann. Univ. Mariae Curie-Skłodowska, Lublin-Polonia Sect. R.* 9, 329-54 (1951) (English summary).—*Helianthus tuberosus* was cultivated on light, dusty clay, pH 5.6-6.6, contg. low content of humus and P_2O_5 . Prior to planting, the field was manured and fertilized, and 2 spacings were used for planting, 40 X 20 and 40 X 40 cm. Green matter and tubers were harvested 5, 6, and 7 months after the planting, while the stubble and different portions of tubers after 14 months. The highest yields of green matter were obtained after 5 months of growth—for spacing 40 X 20 cm. it was 285.3 g./ha., while for 40 X 40 cm. 283.9 g./ha. After 5 months the green-matter yields decreased, mainly because of the drying of the plants. No difference was found between the chem. compn. of the green matter and silage made of it with the exception of the N-free ext. The amt. of N-free ext. in green matter exceeded the values in ensiled form by 1.14-2.86%.

R. Ehrlich

WOZNICA, Walter, mgr (Katowice)

Is the electric power consumption index in K.W.H. per ton of steel
sufficient? Hutnik P 28 no.12:455-460 D '61.

WOZNICA, Walter, mgr.

The heat chart of electric furnaces. Hutnik P 28 no.7/8:286-
292 J1-Ag '61.

1. Huta Baildon, Katowice.

WOZNICA, Walter, mgr.

Correct form of the melting card benefits its rational utilization. Wiad hut 19 no.12:341-348 D'63.

WOZNICA, Walter, inz.

Enterprise or department prime costs? Wiad hut 15 [i.e. 20]
no.5:152-157 My '64.

WOZNICKA, A.

Achievements of the Rudniki Chemical Works. - Przem chem 41 no.11:665-
667 N '62.

WOZNICKA, Alina

Meeting of working committess of the International Associa-
tion of Social Security. Praca zabezp spol 6 no.1:23-25
Ja'64.

WOZNICKA, Alina

International colloquies on protection from accidents and
occupational diseases. Praca zabezp spol 5 no.10:31-32 0'63.

SKARZYNSKI, Erymunt, mgr inż.; ALAMA, Kazimierz, mgr inż.; WOZNICA,
Jerzy, at. technik

~~XXXXXXXXXX~~
Searching for new methods of constructing low-cost local roads.
Techn drog prace no.1:149-172 '64.

WOZNICA, Walter, mgr

Work classification of production installations. Wlad hut
21 no.3:86-89 Mr '65.

WOZNICKA, W.

KURYLOWICZ W., WOZNICKA W., BRODZIANIAN G.

Badania nad wydalaniem streptomycyny z ustroju chorych, leczonych streptomycyna. /Studies on excretion of streptomycin by patients treated with it/ Med. dosw. mikrob. 1:4 1949 p. 639-52.

1. Of the National Institute of Hygiene and of the Department of the Polish Tuberculosis Institution of Wolski Hospital in Warsaw.
GIM. Vol 20, No. 2 Feb 1951

Woznicka, W.

BAGDASARIAN, G.; KURYLOWICZ, W.; WOZNICKA, W.

Chemical and biologic methods of determination of streptomycin in organic fluids. Med.dosw.mikrob. 2 no.2:172-173 1950. (CML 20:6)

1. Summary of report given at 10th Congress of the Polish Microbiological and Epidemiological Society held in Gdansk, Sept 1949. (Warsaw.)

WOZNICKA, W.

GAWENDA, I.; KURYLOWICZ, W.; WOZNICKA, W.

Comparison of biologic methods of penicillin determination. Med.
dosw.mikrob. 2 no.2:173-175 1950. (CIML 20:6)

1. Summary of report given at 10th Congress of the Polish Micro-
biological and Epidemiological Society held in Gdansk, Sept. 1949.
(Warsaw.)

CA WOZNICKA, W.

19

Yeast extract as a medium for penicillin production. W. Kurylowicz and W. Woznicka (Państwowy Zakład Hig., Warsaw, Poland). *Prace Państwowego Zakładu Hig.* 3, 320-8 (1951).—The commonly used component of the medium for penicillin production, corn steep liquor (I), is not available in Poland; therefore a medium in which locally produced yeast was used was investigated. Yields compare with those obtained on I medium but the max. yield is obtained after a time twice as long. The new medium consists of 10 g. yeast ext. (II), 2.5 g. lactose, 0.5 g. glucose, 0.5 g. KCl, 3.0 g. NaNO₃, 0.5 g. KH₂PO₄, 0.125 g. MgSO₄·7H₂O, and 0.1 g. phenylacetic acid in 1 l. of distil. H₂O. *Penicillium chrysogenum* Q-170 of varied origins was used. It contained 40.9% protein, 3.1% amino N, 2.6% lecithin, 300 y % vitamin B₁, 1500 y % coenzyme B₁₂, 20.1% ash, 70.2% dry weight. I. Z. Roberts

1. Of the National Institute of Hygiene, Warsaw.

WOZNICKA, W

2-15

Inactivation of penicillin by blood serums. W. Woznicka (P.Z.H., Warsaw, Poland). *Med. Doświadczalna i Mikrobiol.* 3, 25-31(1951); cf. Eagle, et al., *C.A.* 43, 3835A. Human, horse, beef, hog, rabbit, and guinea-pig serums were mixed with an equal vol. of a penicillin G soln. (10 units/ml.). The biol. activity of penicillin (against *M. pyogenes* 200-P) was detd. immediately after mixing, and after the mixt. stood at 37° 0, 18, and 24 hrs. Human serum inactivates penicillin more than the other serums, syphilitic serum being less active than normal ones. Expts. with amorphous penicillin give the same results. I. Z. R.

1931

WOZNICKA, W.
BURACZEWSKA, M.; KURYLOWICZ, W.; WOZNICKA, W.

Differentiation of acid fast bacilli with the aid of chemotherapeutics. Med. dosw. mikrob., Warsz. 4 no. 1:39-44 Jan-Mar 1952.
(CJML 22:4)

1. Of the National Institute of Hygiene in Warsaw.

Aureomycin production in the laboratory and on a pilot-plant scale. *Whittemore, R. J.* *Journal of Antibiotics*, 1964, 17, 1, 1-10. *Wanda*
Dakriadze *Microbiol.* 6, 51-62 (1964).— Best sporulation, and at the same time best antibiotic production, is obtained when *Streptomyces aureofaciens* is grown in a medium contg. asparagine, 0.0001%, CoCl_2 , agar, beef ext., phosphate, and glucose. In pilot-plant production (van Dyck and Somers, C.A. 47, 1774c) highest yields are obtained with an inoculum from an asparagine culture. 120-540 g/ml were obtained. J. Z. Roberts

WOZNICKA, W.

Poland Microbiology. Antibiosis and Symbiosis.
Antibiotics.

F-2

Abs Jour: Referat. Zh.-Biol., No. 9, 1957, 35560

Author : Woznicka, W.; Krakowiak, H.

Title : The Study of the Nutritive Media Contributing
to the Spore-formation of the Strains Streptomyces
griseus, Which Produce Streptomycin

Orig Pub: Med. doswiad. 1 mikrobiol., 1956, 8, No. 3,
373-378

Abstract: The most abundant spore formation and greatest
productivity of antibiotic formation in S.griseus
was observed on asparagine and potatoe media
(8 nourishing mediums were studied), whereupon
the productivity of the strains on the potatoe
medium was 18% higher than those on the asparagine.
To obtain a high yield of streptomycin, it is
recommended that potatoes with a high content of

Card 1/2

(Panstwowy Zaklad Hig., Warsaw).

Poland /Microbiology. Antibiosis and Symbiosis.
Antibiotics.

F-2

Abs Jour: Referat. Zh.-Biol., No. 9, 1957, 35560

starch (18-20%) be used. The properties of the strains are well preserved in a potatoe medium at 6 degrees.

Card 2/2

Poland/Microbiology. Antibiosis and Symbiosis

F

Abs Jour : Ref Zhur-Biol., No 13, 1958, 57536

Author : Woznicka Wanda, Niemczyk Hanna, Makarowska Zofia

Inst * : ~~Not given~~

Title : Search for New Antifungi Antibiotics. Report 1

Orig Pub : Med. doswiad. i mikrobiol., 1957, 9, No 1, 57-62

Abstract : Description of antimicrobial, morphological, cultural, and biochemical properties of the strains of actinomycete No 181 isolated from the soil in Poland. The culture does not suppress the bacteria and strongly affects the fungi *Saccharomyces cerevisiae*, *Penicillium*, and others in particular. The authors think that the properties of the strain do not correspond with the indices of any actinomycete described by Krasil'nikov, Waxman, and Leshval'ye.

Card 1/1

* Z ZAKŁADU ANTIBIOTYKÓW PAŃSTWOWEGO ZAKŁADU HIGIENY W WARSZAWIE.

WOZNICKZ, Wanda; KOWSZYK, Zuzanna; MAKAROWSKA, Zofia; NIEMCZYK, Hanna;
BOROWIECKA, Barbara; SZCZESNIAK, Tadeusz; TERLECKA, Janina; WILK, Edyta

Studies on antimycotic antibiotics. II. a new antibiotic. Med. dosw.
mikrob. 9 no.3:293-308 1957.

1. Z Zakladu Antybiotykow PZH w Warszawie.

(ANTIBIOTICS,

allomycin, antifungal properties (Pol))

EXCERPTA MEDICA Sec 4 Vol 12/1 Med. Micro. Jan 59

25. ALOMYCIN - A NEW ANTIFUNGAL ANTIBIOTIC - Alomycyna - nowy antybiotyk przeciwgrzybowy - Wozniak W., Kowszyk Z., Boro-wiecka B., Chojnowski W., Dobrzańska R., Lubinski O., Makarowska Z., Niemczyk H., Paszkiewicz A., Ruczaj Z., Sobiczewski W., Szczesniak T., Szenlowski P., Terlecka J., Wilk E. and Wituch K. Zakł. Antybiot. Państw. Zakł. Hig., Warszawa - MED. DOŚW. MIKROBIOL. 1957, 9/4 (441-450) Graphs 2 Tables 3 Illus. 1

The present investigations concern fermentation technique of Streptomyces sp. No. 181 as a source of a new antibiotic with antifungal properties. Isolation of alomycin from the mycelium is described. Crude, lyophilized alomycin preparation was obtained in a form of a thick, clear, light brown oil containing 1210 U./mg. The identification of alomycin was done by paper chromatography and by spectrophotometric method.

Anigstein- Galveston, Tex. (IV, 2*)

18(5,7)

POL/39-59-7/8-3/24

AUTHOR:

Woźnica, W., Master

TITLE:

The Influence of Oxygen Fining on Metallic Charge Costs in the Manufacture of Stainless and Heat-Resistant Steels

PERIODICAL:

Hutnik, 1959, Nr 7-8, pp 267-271 (POL)

ABSTRACT:

The possibility of re-processing production rejects was once upon a time the main reason for the spread of the open-hearth method in the metallurgical industry. The same phenomenon has been observed more recently with the introduction of the oxygen-fining technique in the manufacture of stainless and heat-resistant steels in electrical furnaces. The reason is that reserves of scrap containing especially nickel and chromium grew but could not be reprocessed economically since they contained too much carbon. The use of oxygen in fining and the growing price of nickel and chromium on the world markets solved these problems. A large scrap percentage in the charge may now be used in production of this type. In Poland, the

Card 1/3

POL/39-59-7/8-3/24

The Influence of Oxygen Fining on Metallic Charge Costs in the
Manufacture of Stainless and Heat-Resistant Steels

Baildon Metallurgical Plant has now completely mastered this technique and currently produces significant amounts of stainless and heat-resistant steels. The present article bases its conclusions on tests carried out with 4 types of steel whose chemical composition is illustrated in table 1 (minimum and maximum composition being shown). Table 4 in turn gives the average composition of charges used in the various tests with and without oxygen. Table 7 shows that by the use of oxygen for fining, costs were reduced by up to 20%. The author reaches the following conclusions: the application of oxygen in fining reduces costs by making it possible to use large amounts of alloy scrap in the charge. Costs will still further be reduced when it is properly established as a result of experiments to come, exactly what proportion of various types of scrap can be used in the charge. The adoption of this process has also made it possible to not

Card 2/3

POL/39-59-7/8-3/24
The Influence of Oxygen Fining on Metallic Charge Costs in the
Manufacture of Stainless and Heat-Resistant Steels

only reduce scrap reserves, but also improve storage
and management of these reserves and rationalize the
industry's scrap economy. There are 8 tables, and
4 references, 2 of which are Polish, 1 Soviet and 1
German.

ASSOCIATION: Huta Baildon - Katowice (Baildon Metallurgical Plant -
Katowice)

✓

Card 3/3

WOZNICKI, W.; DOLEWSKI, J.; JANKOWSKI, K.; KARWOWSKI, J.; KWIATKOWSKI, S.

Electronic structure of nitrogen heterobenzenes. Bul Ac Pol
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1. Department of Experimental Physics and Department of Theoretical
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1. Z Instytutu Antibiotyków w Warszawie
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(STREPTOMYCES)

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Wanda; PLOCIENNIK, Zofia; NIEMCZYK, Hanna; KURYLOWICZ, Włodzimierz

Studies on gramicidin I, a polypeptide antibiotic. I. Production and
properties. Med.dosw.mikrob. 13 no.4:377-390 '61.

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Production of eurymycin by the 7-K1 strain of *Streptomyces lavendulae*. I. Characterization of *Streptomyces lavendulae* 7-K1 and comparison of its properties with those of *Streptomyces fradiae* producing neomycin. Arch. immun. ther. exp. 10 no.4:843-861 '62.

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WOZNICKA, Wanda

The significance of variation of some antibiotic Actinomycetes
for the taxonomy of microorganisms of this genus. Arch. immun.
ther. exp. 12 no.1:37-54 '64

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Application of genetics in the antibiotics industry. Postępy
mikrobiol 3 no.2:231-248 '64

1. Institute of Tuberculosis and Institute of Antibiotics,
Warsaw.

WOZNICKI, A.

"Application of Iron Sheets for Boarding Narrow Pits Under the Soil Water Level." p. 229
(GOSPODARKA WODNA, Vol. 13, No. 6, June 1953) Warszawa

SO: Monthly List of East European Accessions, Library of Congress, Vol. 2, No.10,
October 1953. Unclassified.

LEKOWSKI, Mieczyslaw, mgr inz.; PERLINSKI, Janusz, mgr inz.; WOZNICKI, Lech,
mgr inz.

Pressure-based measurement of aircraft flight altitude and
speed at the transonic and supersonic ranges. Pt.2. Techn
lotn 19 no.4:88-93 Ap '65.

1 61578-65 EWT(d)/EWT(m)/FA/EWP(h)
ACCESSION NR: AP5009163

P/0008/65/000/003/0074/0080

Author: [redacted] Master engineer; Boglinski, J. (Master engineer); Woznicki, [redacted] (Master engineer)

TITLE: Determination of the altitude and speed of an aircraft in the transonic and supersonic regions by means of pressure measurements

SOURCE: Technika lotnicza, no. 5, 1969, 14-22

TOPIC TAGS: aircraft altitude determination, aircraft speed determination, impact pressure, static pressure, pitot static probe, air speed reading correction, shock wave, supersonic flow, transonic flow, supersonic speed

ABSTRACT: This is the first installment of an article concerning the inaccuracies of altitude and speed determination of aircraft by the current method of pressure measurements. The inaccuracies are due, among other things, to disturbances caused by the shape of the pressure probe. The determinations can be improved by the use of a special probe. The article states that the vertical

is small, uniform, and determinable

Card 1/2

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ACCESSION NR: AP5009163

... for the altimeter and speedometer readings. Taking in-
... the authors

ed in the periodical "Technika
las and 8 figures.

ASSOCIATION: none

SUBMITTED: 00

NO KEY

ENCL: 00

SUB CODE: AC

OTHER: 000

Card 2/200P

PERLINSKI, Janusz, mgr inz.; WOZNICKI, Lech, mgr inz.

Data sheets used by the engineer in flight tests. Techn lotn
18 no. 11:2 of cover, 3 of cover - 4 of cover. N°63.

SUGIER, H.; WOZNICKI, W.

The molar refraction of π -electrons of some conjugated molecules.
Bul Ac Pol mat 8 no.2:85-87 '60. (EEAI 9:12)

1. Department of Physical Chemistry, Technical University, Lodz
and Department of Theoretical Physics, Nicholas Copernicus
University, Torun. Presented by A. Jablonski.
(Electrons) (Molecules) (Refraction)

3

WOZNICKI, W.
SURNAME (in caps); Given Name

Country: Poland

Academic Degree: Academic degree not indicated

Affiliation: Department of Theoretical Physics, Nicholas Copernicus
University, Torun (Katedra Fizyki Teoretycznej;
Uniwersytet im. A. Kopernika, Torun)

Source: Warsaw, Bulletin de l'Academie Polonaise des Sciences/ Serie
des Sciences Mathematiques, Astronomie et Physiques,
Vol 9, No 1, pp 39-42.

Data: "Estimation of the influence of foreign atoms in the Core of
Conjugated bonds on the Spectrum and the Charge Distribution
in the Molecule," paper presented by A. JABLONSKI on 20 October
1960.

Co-author:

KWILATKOWSKI, S., same affiliation as above.

WOZNICKI, W.

Excited states of Acetylene. Bul Ac Pol Mat 9 no.4:273-279 '61.

1. Department of Theoretical Physics, Nicholas Copernicus University,
Torun. Presented by A. Jablonski.

WOZNICZEK, HENRYK

✓ Modifications of a special type of alumina obtained by different methods of preparation. Wiesław Kuczyński and Henryk Wozniak (Univ. Poznań, Poland). Recrystallization 1954-55 (1955) English summary. Three different kinds of alumina, IA, IB, IC, were prepd. from an $Al_2(SO_4)_3$ soln. by pptn. with a stoichiometric amt. of NH_3 in concns. of 8.4, 16.8, 21.4% resp. Alumina IA had the most compact structure, the greatest hardness, a d. = 3.27 at the activation temp. of 400°, was most active in measurements of the heat of wetting with H_2O and C_2H_6 , and possessed known Al_2O_3 modifications. The dehydration curves of alumina IA, IB, IC differed only in various rates for particular preps. in certain temp. ranges. P. Dreyfuss.

WOZNICZEK, HENRYK

POLAND / Physical Chemistry. Kinetics, Combustion, Explosions,
Topochemistry, Catalysis.

B-9

Abs Jour : Ref Zhur - Khim., No 10, 1958, 31798

Author : Alfons Krause, Stanislaw Zieliński, Henryk Wozniczok.

Inst : -

Title : Determination of Active Places on Surface of $Al(OH)_3$
Carrier.

Orig Pub : Roczn. chem., 1956, 30, No 4, 1103-1110.

Abstract : It was found that the catalyst $Al(OH)_3-Co^{2+}$ is very
active at the indigocarmino oxidation with hydrogen per-
oxide at 37° . The activity of the Co^{2+} ions rises with the
increase of the amount of the carrier $Al(OH)_3$. The maximum
activity and the magnitude of the surface are determined,
and the number of active places on the surface is computed.

Card 1/1

18

WOZNICZEK, H.
POLAND / Physical Chemistry - Surface Phenomena, Adsorption, B-13
Chromatography, Ion Interchange.

Abs Jour : Ref Zhur Khim., No 1, 1958, No. 617.

Author : W. Kuczynski, H. Wozniczek.

Inst : -

Title : Properties of Aluminum Hydroxide Precipitated with Sodium Carbonate.

Orig Pub : Przem. chem., 1957, 13, No.5, 276 - 278.

Abstract : The preparation and the physical-chemical properties of active highly porous Al hydroxide prepared by precipitation from Al sulfate solution with Na bicarbonate are described. The preparation No. 11 ("sour") possesses the greatest specific surface and catalyst activity.

Univ. Adama Mickiewicza, Poznan, Poland.

Card: 1/1

WOZNICZEK, Henryk

Measuring the specific surface of aluminum gels by
the B.E.T. method. Prace matem przyrod Poznan 10,
no.2:135-138 '62.

1. Institute of Chemical Technology, Adam Mickiewicz
University, Poznan.

WOZNICZEK, Henryk

Testing activated Al_2O_3 hydrates using Figurcwski's
dispersion analysis. Prace matemat. przyrod. Poznan
10 no.2:139-146 '62.

1. Institute of Chemical Technology, Adam Mickiewicz
University, Poznan.

WOZNICZKA, Feliks

Representatives of the Social Security Bureau in Social Insurance
Courts. Praca zabezp społ 4 no. 4:41-43. Ap '62.

WOZNICZKA, Feliks

From experiences of the enterprises in the field of completing
applications for pensions. Praca zabezp spol 4 no.8:70-77
Ag '62.

WOZNICZKA, Feliks

Payment of miners' pensions to miners still employed. Praca
zabezp spol 3 no.10:62-67 '61.

WOZNICZKA, Feliks (Tarrowskie Gory)

Against collecting unnecessary documentation in social security
proceedings. Praca zabezp spol 6 no.11:23-25 N '64.

WOZNICZKA, Feliks

The obligation to return unduly collected pensions. Praca
zabezp spol 3 no.11:38-41 '61.

WOZNICZKA, Feliks

For uniformity in medical opinions. Praca zabezp spol 6 no.6:10-13
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WOZNICKI, W.

Investigation of conjugated molecules important in biochemistry.
Acta physica Pol 26 no.3/4:519 S-O '64.

1. Department of Physics of the N. Copernicus University,
Torun.

MILGROM, Feliks; WOZNICZKO, Genowefa

Normal iso- and auto-antibodies against antigens of tissues and excretions. Med. dosw. mikrob. 8 no.3:379-388 1956.

1. Z Zakladu Mikrob. Slaskiej AM w Rokitnicy.

(ANTIGENS AND ANTIBODIES,

normal iso- & auto-antibodies against antigens of tissues & excretions (Pol)).

WOZNICZKO, G.

POLAND/General Problems of Pathology - Immunity.

T-1

Abs Jour : Ref Zhur - Biol., No 3, 1958, 12514

Author : Wozniczko, G.

Inst : Not given.

Title : On Normal Antibodies Inhibiting Phytoagglutination.

Orig Pub : Med. doswiad. i mikrobiol., 1956, 8, No 4, 519-522.

Abstract : Agglutination of erythrocytes by an extract of kidney beans was inhibited by the sera of normal human subjects. This inhibition probably depends upon the presence of normal antibodies which appear in the serum after 3-12 months of life. The titer of these normal antibodies gradually increases until the age of 50. The sera of people over 70 years of age fail to inhibit phytoagglutination. Normal antibodies could be absorbed from the the serum by erythrocytes treated with kidney beans extract.

Card 1/1 Z Zaklud Mikrobiologii Slaskiej A. M. w Zabrze-Rokitnicy. Kierownik:
prof. dr. F. Milgrom

EXCERPTA MEDICA Sec 4 Vol. 10/11 Microbiology Nov 57
2763. MILGROM F., DUBISKI S. and WOŹNICZKO G. Zakł. Mikrobiol. Śląskiej

Akad. Med. w Rokitnica. *Surowice ludzkie z 'antyprzeciwciałami' i ich zastosowanie w laboratoriach grup krwi. Human sera with 'anti-antibodies' and their applications in blood group laboratories POL. TYG. LEK. 1956, 11/51 (2149-2153) Tables 5 Illus. 5

The authors have shown that some human sera (10 out of 2,000 sera tested) agglutinate O-Rh positive red cells sensitized with incomplete anti-Rh serum. The reaction of sensitized erythrocytes with the investigated sera was analogous to the Coombs' test. The agglutinating factor present in these sera is thermostable, it may be absorbed from the sera by erythrocytes sensitized with anti-Rh serum and not by the untreated cells. The neutralization of the agglutinating factor with anti-Rh antibodies regained at 56° C. from the sensitized cells was complete. Un-

2763

changed anti-Rh serum did not neutralize the agglutinating factor. Anti-Rh sera with incomplete antibodies (anti-D, anti-C, anti-c, anti-e) when mixed with sera containing the agglutinating factor reacted with corresponding erythrocytes as complete anti-Rh sera. It is a very simple method of Rh determination. Basing on their experiments, the authors express the opinion that the agglutinating factor present in the investigated sera is an antibody reacting with immune globulin denatured in serological reaction. In this connection it has properties of an 'anti-antibody'.

Dubiski - Zabrze-Rokitnica

EXCERPTA MEDICA Sec 4 Vol. 10/9 MICROBIOLOGY 1-16 1.
WOZNICZKO G.
2265. MILGROM F., DUBISKI S. and WOZNICZKO G. Inst. of Microbiol., Silesian
Sch. of Med., Zabrze-Rokitnica, Poland. * A simple method of Rh
determination NATURE (Lond.) 1956, 173/4562 (539) illus. 1
The authors have shown, that some human sera possess a thermostable factor ag-
glutinating O Rh-positive red cells sensitized with incomplete anti-D antibodies.
According to the experiments presented the authors assume that the agglutinating
factor is an antiglobulin antibody which reacts only with human immune globulins
denatured in serological reaction. The authors have shown that human sera ex-
hibiting such activity can be used in such a way as rabbit antiglobulin sera; the
washing of sensitized cells can be omitted. The antiglobulin sera of human origin,
when mixed with incomplete anti-Rh serum, transform the latter into a saline-ag-
glutinating one. According to the authors the use of mixed serum is the simplest
method of Rh typing. Dubiski - Zabrze-Rokitnica

WOZNICZKO, G.

F. Milgrom, S. Dubiski and G. Wozniczko.: "A Simple Method of Rh Determination,"
Nature, Vol. 178, #4532, 8 Sep 56. Published from the Institute of Microbiology, Silesian
School of Medicine, Zabrze-Rokitnica, Poland, March 1956.

WOZNICZKO, G

WOZNICZKO, G.

MILGROM, Feliks; WOZNICZKO, Genowefa; DUDZIAK, Zenon

Physiological production of anti-O antibodies. Polski tygod. lek.
12 no.10:351-355 4 Mar 57.

1. (Z Zakladu Mikrobiologii Slaskiej Akademii Medycznej w
Zabrze-Rokitnicy; kierownik: prof. dr. Milgrom. Adres: Zabrze
8 - Rokitnica Zakl. Mikrobiologii Sl. A.M.

(ANTIBODIES

anti-O antibodies, physiol. prod. (Pol))

MILGROM, Feliks, PALESTER, Malgorzata, WOZNICZKO, Genowefa, DUDZIAK, Zenon

Complement fixation reaction as a method of detection of anti-leukocyte antibodies in human sera. Polski tygod. lek. 13 no.17:621-624
28 Apr 58

1. (Z Zakladu Mikrobiologii Slaskiej Akademii Medycznej w Rokitnicy; kierownik; prof. dr F. Milogrom i z III Kliniki chorob. Wewnetrznych Akademii Medycznej w Krakowie; kierownik; prof. dr J. Alessandrowicz)
adres: Zabrze 8 - Rokitnica Zakl. Mikrobiologii Sl. A.M.

(ANTIBODIES,

antileukocyte, detection with complement fixation reaction (Pol))

(LEUKOCYTES,

anti-leukocyte antibodies, detection with complement fixation reaction (Pol))

(COMPLEMENT,

fixation in detection of anti-leukocyte antibodies (Pol))

WICHER, Konrad; WOZNICZKO-ORLOWSKA, Genowefa

Attempted demonstration of differences of the group iso-antibody titer in children in relation to the maternal blood group. Polski tygod.lek. 15 no.13:481-482 28 Mr. '60.

1. Z Zakladu Mikrobiologii Sl. A.M. w Zabrze-Rokitnicy; p.o. kieszonnik:dr. Konrad Wicher.
(BLOOD GROUPS)

POLAND

WOZNICZKO-ORLOWSKA, Genowefa, SWIERCZYNSKA, Zdzislawa, and SZAFLARSKI, Jerzy, Department of Microbiology (Zaklad Mikrobiologiczny), Sl.AM [Slaska Akademia Medyczna, Silesian Medical Academy] in Zabrze-Rokitnica (Director: Prof. Dr., Magister. Inzynier Jerzy SZAFLARSKI)

"Anti-bovine Protein Antibodies in Human Sera."

Warsaw, Polski Tygodnik Lekarski, Vol 18, No 36, 2 Sep 63, pp 1329-1333

Abstract: [Authors' English summary modified] Authors used the hemoagglutination reaction of bovine serum coated red blood cells (in the presence of diazotized bensidine) to seek immunological anti-bovine antibodies in human blood. Their findings are presented in 2 figures and 3 tables. Of 1268 human sera investigated, 101 cases were found to contain them, most of which were bottle-fed children under one year of age, and authors assume that the antibodies were probably due to introduction of the bovine milk antigen by way of the intestinal tract. One Polish, and 5 English-language references.

1/1